

**Dated: December 11, 2003    Signature:**

Docket No.: SCEI 3.0-104  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Kutaragi et al.

Application No.: 09/993,097

Filed: November 6, 2001

For: ELECTRONIC APPARATUS HAVING HUB  
FUNCTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

: Group Art Unit: 2182

: Examiner: T. Peyton

RECEIVED

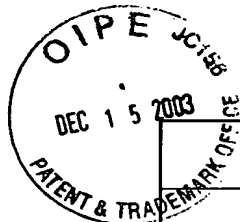
DEC 17 2003

Technology Center 2100

**AMENDMENT**

Dear Sir:

In response to the official action mailed September 11, 2003, Applicants submit the following amendments and remarks.



2182

<b>AMENDMENT TRANSMITTAL LETTER</b>				Docket No. SCEI 3.0-104	
Application No. 09/993,097	Filing Date November 6, 2001	Examiner T. Peyton	Art Unit 2182		
Applicant(s): Ken Kutaragi and Akihiro Hino				RECEIVED	
Invention: ELECTRONIC APPARATUS HAVING HUB FUNCTION				DEC 17 2003	
<b>TO THE COMMISSIONER FOR PATENTS</b>				Technology Center 2100	
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	17	- 20 =		x	
Independent Claims	3	- 3 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00
<input checked="" type="checkbox"/> Large Entity <span style="margin-left: 200px;"><input type="checkbox"/> Small Entity</span>					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>12-1095</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
<u>April M. Mayo</u> April M. Mayo Attorney Reg. No.: 54,298				Dated: <u>December 11, 2003</u>	
LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP 600 South Avenue West Westfield, New Jersey 07090 (908) 518-6316					
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.					
Dated: December 11, 2003			Signature: <u>April M. Mayo</u> (April M. Mayo)		